

ABSTRACT OF THE DISCLOSURE

A data transmission apparatus is provided for transmitting data received from a user terminal device through a plurality of networks to a destination, the user terminal device executing communication using an Internet protocol. The data transmission apparatus includes a routing table storing information relating a destination address of the data and addresses of the plurality of networks; an information table storing static and dynamic information about the plurality of networks; and a selection unit selecting one or the plurality of networks, through which the data transmission apparatus transmits the data to the destination, based on the static and dynamic information. The data transmission apparatus enables data transmission through the appropriate network by selecting the appropriate network based on the static and dynamic information about the plurality of networks.

0776075-00001